Eman Salem

+201032087910 | eman212103632@gmail.com | linkedin.com | github.com/Eman

SUMMARY

Software Engineer with a strong backend focus and solid CS foundation, skilled in C#, .NET, ASP.NET, and SQL Server. A collaborative team player experienced in the full development lifecycle from design to implementation. Fast learner with the adaptability to quickly master new technologies and contribute to innovative software solutions.

EDUCATION

October 6 University   Giza, Egypt
Bachelor of Computer Science, CGPA: 3.46/4   *Sep. 2021 – July 2025*
- **Graduation Project:** DiagnoRay DentAI – AI-powered dental diagnostics tool using X-ray image analysis (Grade: **A**)

INTERNSHIPS

Full Stack Developer Trainee(.NET)   Oct. 2024 – May. 2025
Digital Egypt Pioneers initiative - DEPI   *Cairo, Egypt · Online*
- Completed intensive full-stack .NET training, building web applications with ASP.NET Core,EF Core
- Gained foundational freelancing skills, soft skills and technical English through guided track

PROJECTS

EduNexa LMS 🌐 | *ASP.NET Core, EF Core, SQL Server, AutoMapper*   Jan 2025
- Developed RESTful APIs for student profiles and instructor management using ASP.NET Core.
- Collaborated with the frontend team to troubleshoot and resolve CORS/Network integration issues.

La Roze 🖤 | *ASP.NET MVC, JS, SQL*   Mar – May 2025
- e-commerce platform with admin panel for product/order/user management, using MVC for scalable code.
- Built responsive UI with HTML/CSS/JS and implemented core CRUD operations via SQL Server.

Clinic Management System 🖤 | *ASP.NET MVC, HTML/CSS, JS, SQL*   May 2025
- Full-stack web app for clinic operations using ASP.NET MVC, featuring CRUD, UI development, and SQL DB integration.
- Implemented automated builds and continuous delivery using TravisCI for streamlined releases.

TECHNICAL SKILLS

Languages & Tools: C#, Java, Python, JavaScript, HTML/CSS, SQL, Git, GitHub, VS, Postman
Frameworks & Databases: ASP.NET Core/MVC/API, Entity Framework, Bootstrap, SQL Server/MySQL/SQLite
Core Concepts: OOP, DSA, MVC Architecture, RESTful APIs, Agile Development

CERTIFICATIONS

ECPC Finalist — 2022–2025
Digital Egypt Pioneers (DEPI) — May 2025
Intro to AI Fundamentals — Apr 2025
HackerRank SQL Basic — Nov 2024
Mindset Training — Aug 2024
ITI Summer Training — July 2023

VOLUNTEERING AND LEADERSHIP

Problem-Solving Coach — October 6 University Community — Oct 2024 – May 2025
- Mentored 25+ students in competitive programming, DSA, and ICPC contest preparation
- Conducted weekly training sessions to enhance problem-solving skills